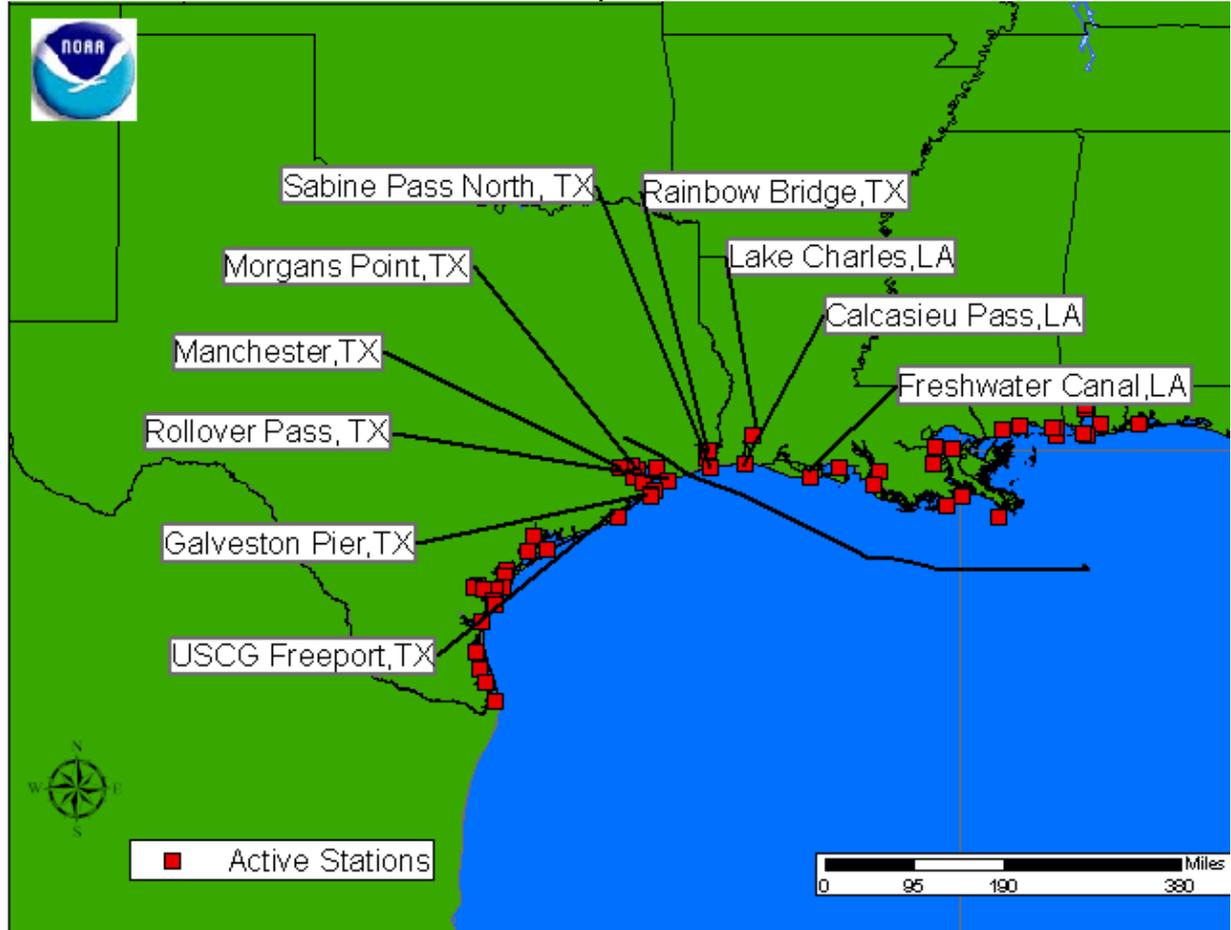




Tropical Depression EDOUARD QuickLook
Posted: 20:00 CDT 08/05/2008

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

No further QuickLooks will be posted for this storm unless conditions warrant and/or the National Hurricane Center (NHC) issues a new Tropical Storm Warning for the U.S. coastline.

As of 08/05/2008 19:30 CDT, water levels along the coast of the Louisiana-Texas border are returning to or at predicted levels.

Water levels in bays and associated waterways may remain elevated and include impacts from hydrological forces, including rainfall runoff. For additional hydrological information, see [NWS Advanced Hydrologic Prediction Services](#) or [National Weather Service Forecast Office](#).

Water Level and Meteorological plots available below are updated automatically.

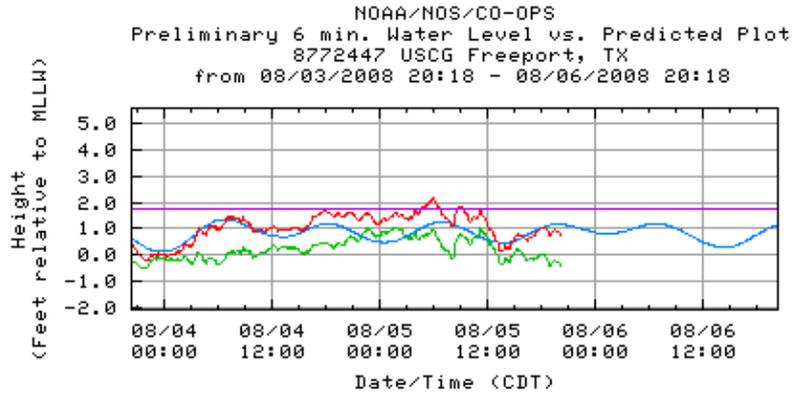
For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website. For more information or archived products and reports, please see the [Storm QuickLook](#) Homepage.

Analyst: TB

For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [USCG Freeport - Water Level](#), [USCG Freeport - Winds](#), [USCG Freeport - Barometric](#), [USCG Freeport - Air/Water Temp](#), [Galveston Bay Entrance, North Jetty - Water Level](#), [Galveston Bay Entrance, North Jetty - Winds](#), [Galveston Bay Entrance, North Jetty - Barometric](#), [Galveston Bay Entrance, North Jetty - Air/Water Temp](#), [Rollover Pass - Water Level](#), [Manchester - Water Level](#), [Morgans Point - Water Level](#), [Morgans Point - Winds](#), [Morgans Point - Barometric](#), [Morgans Point - Air/Water Temp](#), [Sabine Pass North - Water Level](#), [Sabine Pass North - Winds](#), [Sabine Pass North - Barometric](#), [Sabine Pass North - Air/Water Temp](#), [Rainbow Bridge - Water Level](#), [Lake Charles - Water Level](#), [Calcasieu Pass - Water Level](#), [Calcasieu Pass - Winds](#), [Calcasieu Pass - Barometric](#), [Freshwater Canal Locks - Water Level](#),

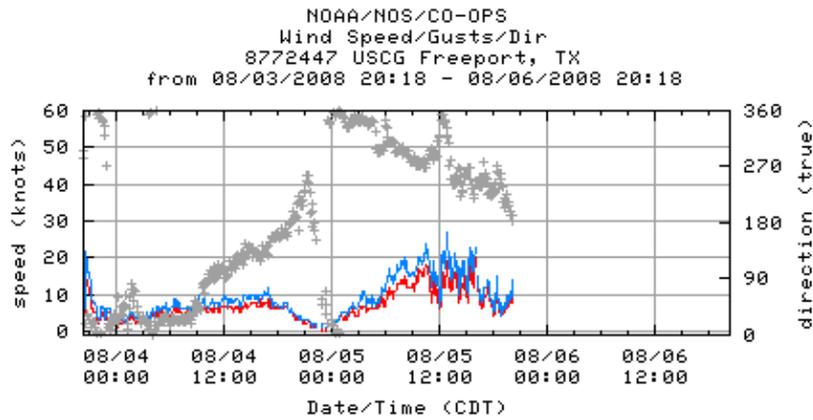
USCG Freeport, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 0.76 ft. Predicted: 1.16 ft. Residual: -0.40 ft.**
 Historical Maximum Water Level: n/a

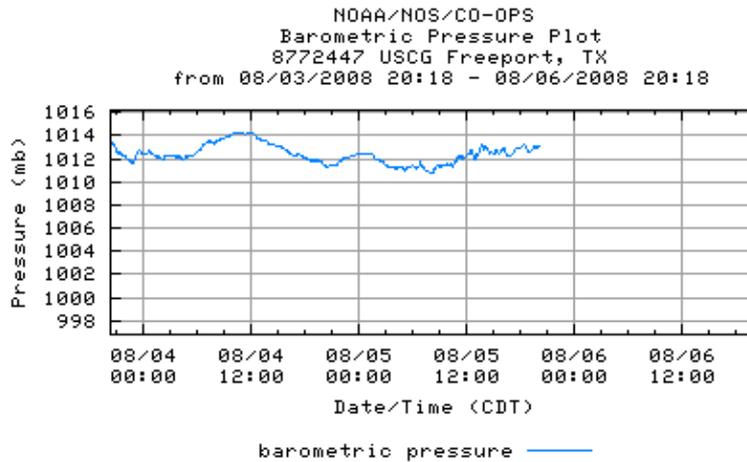
USCG Freeport, TX - Station Map [Return to List](#)



speed — gusts — direction +

Last Observed Sample: 08/05/2008 20:06 (CDT)
Wind Speed: 11 knots Gusts: 14 knots Direction: 183° T

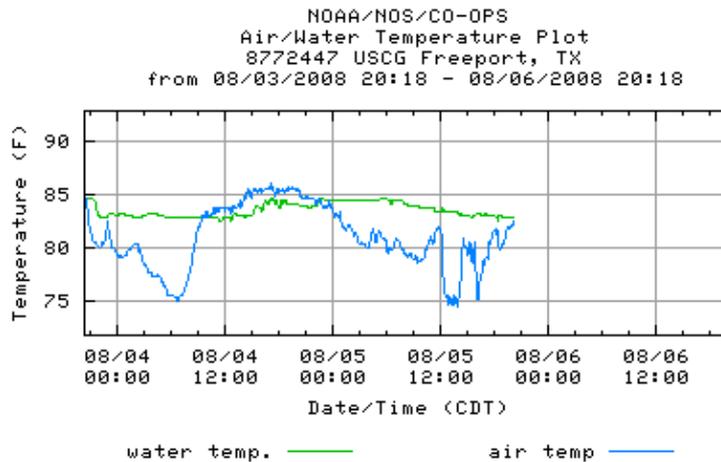
USCG Freeport, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Barometric Pressure: 1013.0 mb

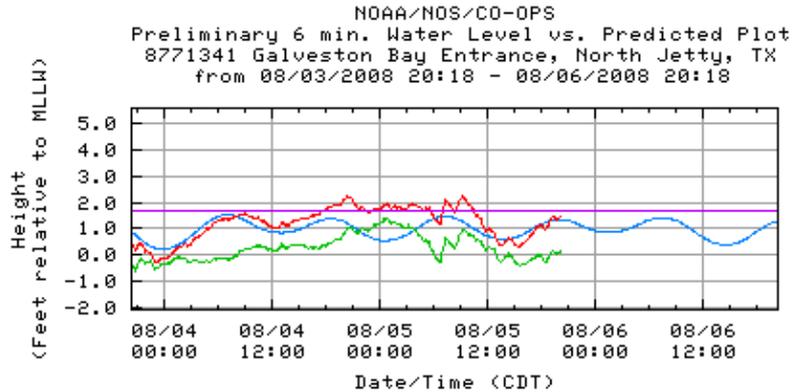
USCG Freeport, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Water Temperature: 82.9° F Air Temperature: 82.6° F

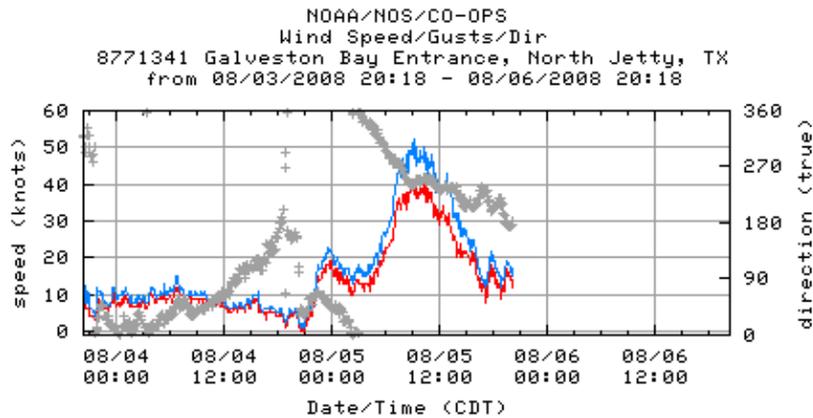
Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 1.47 ft. Predicted: 1.34 ft. Residual: 0.13 ft.**
 Historical Maximum Water Level: n/a

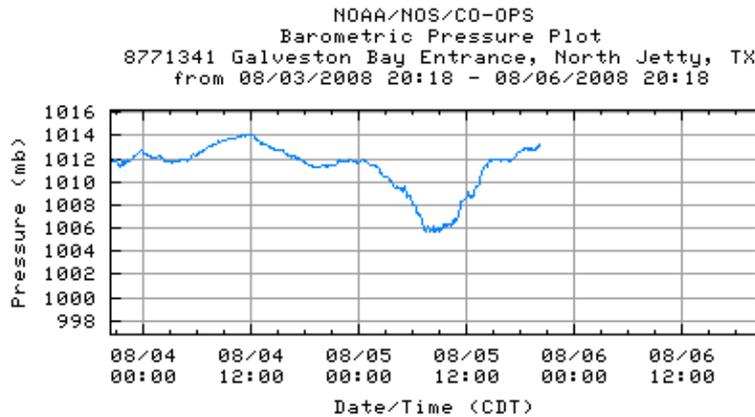
Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)



speed — gusts — direction +

Last Observed Sample: 08/05/2008 20:06 (CDT)
Wind Speed: 12 knots Gusts: 15 knots Direction: 182° T

Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)

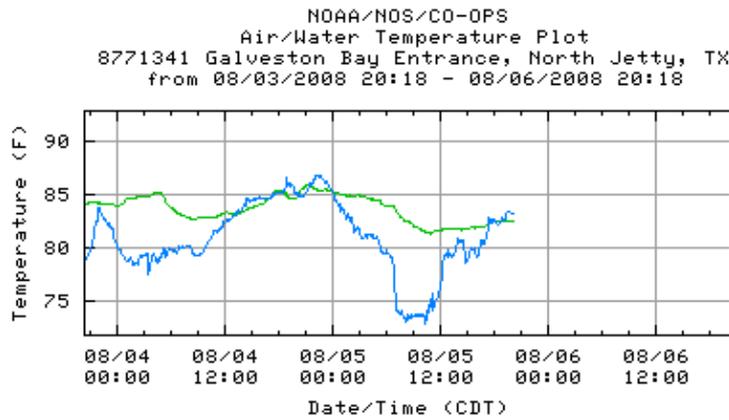


barometric pressure —

Last Observed Sample: 08/05/2008 20:06 (CDT)

Barometric Pressure: 1013.3 mb

Galveston Bay Entrance, North Jetty, TX - Station Map [Return to List](#)

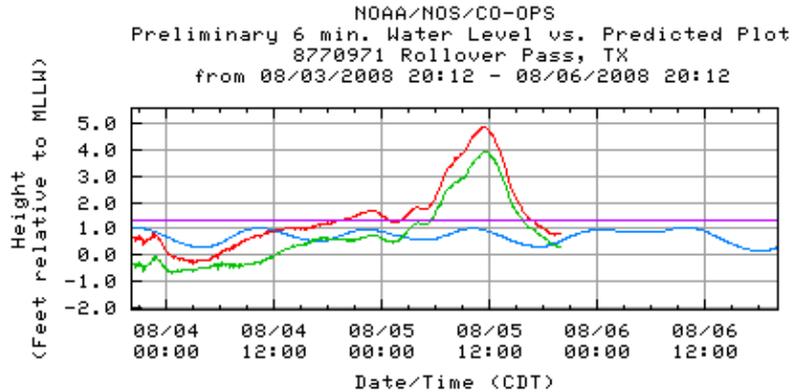


water temp. — air temp. —

Last Observed Sample: 08/05/2008 20:06 (CDT)

Water Temperature: 82.5° F Air Temperature: 83.3° F

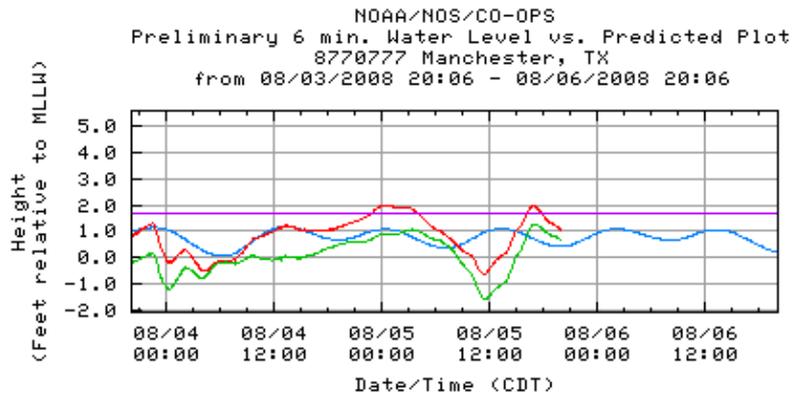
Rollover Pass, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:00 (CDT)
 Relative to **MLLW**: **Observed: 0.83 ft. Predicted: 0.52 ft. Residual: 0.31 ft.**
 Historical Maximum Water Level: n/a

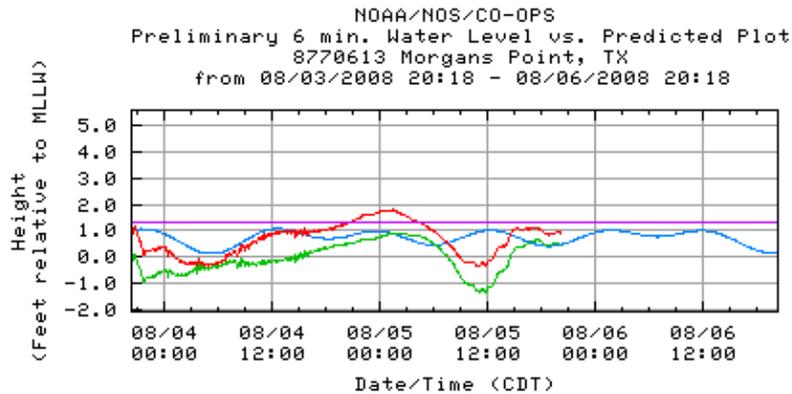
Manchester, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 19:54 (CDT)
 Relative to **MLLW**: **Observed: 1.04 ft. Predicted: 0.41 ft. Residual: 0.63 ft.**
 Historical Maximum Water Level: 09/11/1998, 6.17 ft. above **MHHW**

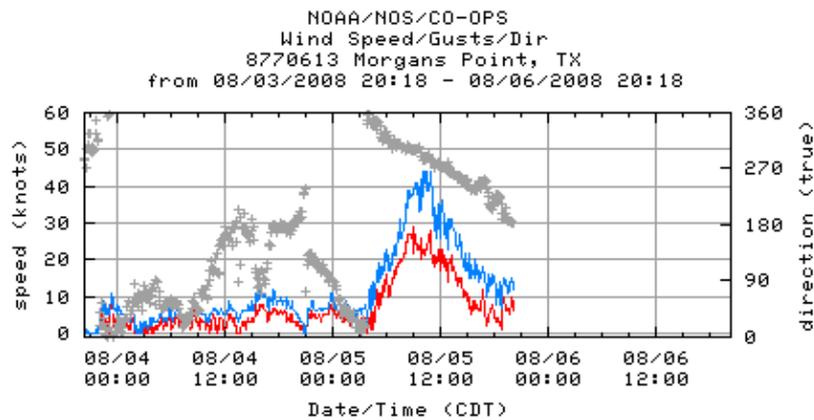
Morgans Point, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 0.90 ft. Predicted: 0.46 ft. Residual: 0.44 ft.**
 Historical Maximum Water Level: 09/11/1998, 4.85 ft. above **MHHW**

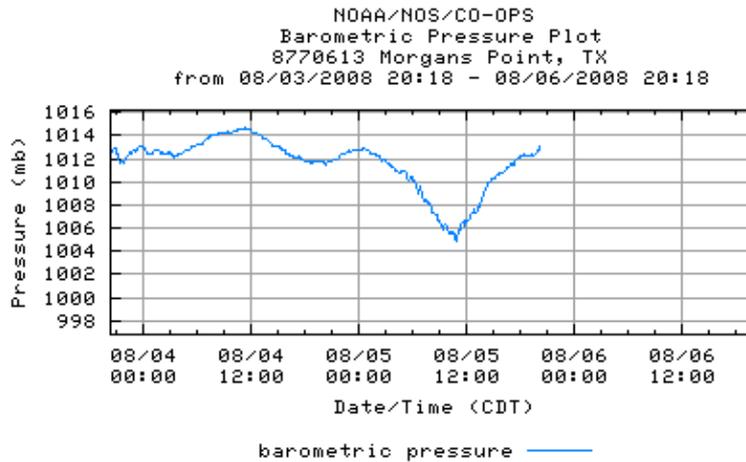
Morgans Point, TX - Station Map [Return to List](#)



speed — gusts — direction +

Last Observed Sample: 08/05/2008 20:06 (CDT)
Wind Speed: 6 knots Gusts: 12 knots Direction: 183° T

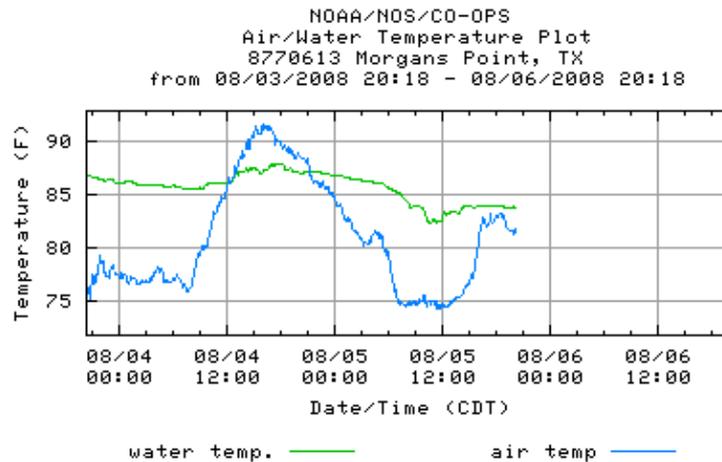
Morgans Point, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Barometric Pressure: 1013.0 mb

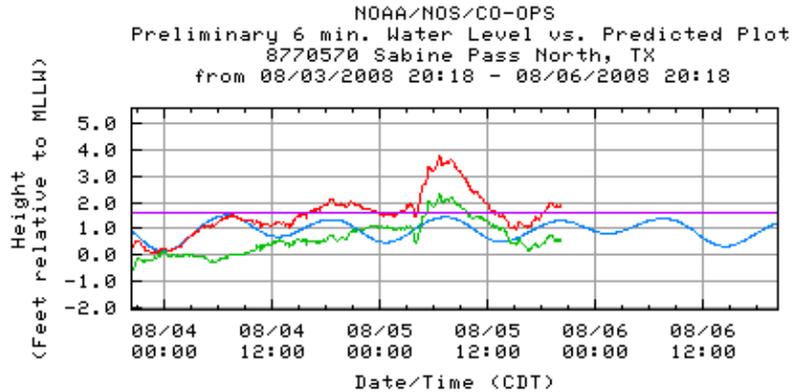
Morgans Point, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Water Temperature: 83.8° F Air Temperature: 81.8° F

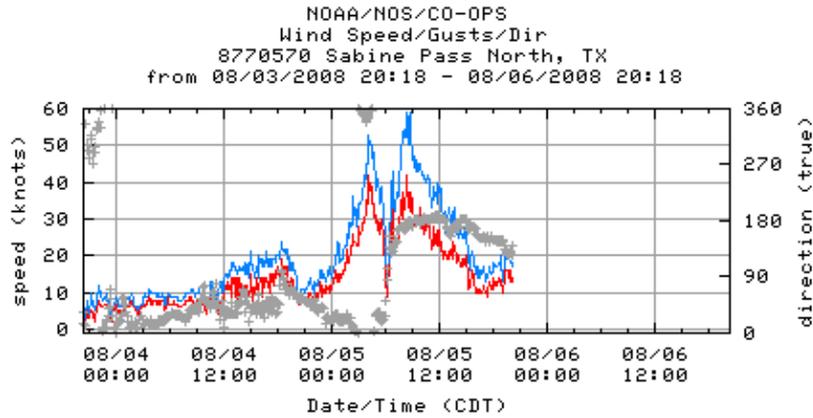
Sabine Pass North, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 1.91 ft. Predicted: 1.29 ft. Residual: 0.62 ft.**
 Historical Maximum Water Level: 09/11/1998, 3.32 ft. above **MHHW**

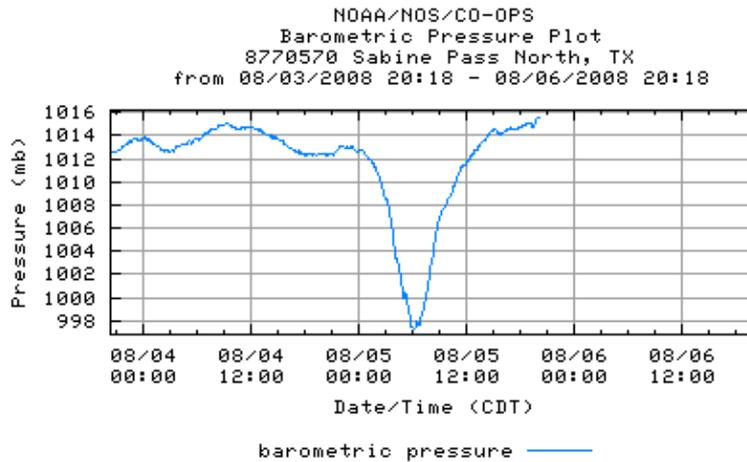
Sabine Pass North, TX - Station Map [Return to List](#)



speed — gusts — direction +

Last Observed Sample: 08/05/2008 20:06 (CDT)
Wind Speed: 14 knots Gusts: 17 knots Direction: 139° T

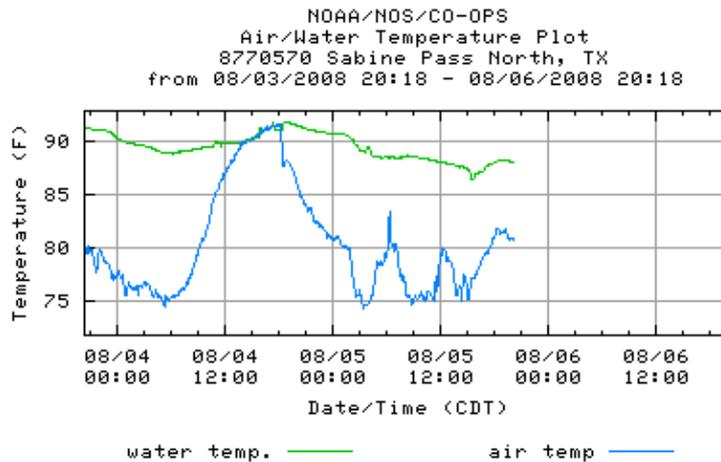
Sabine Pass North, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Barometric Pressure: 1015.5 mb

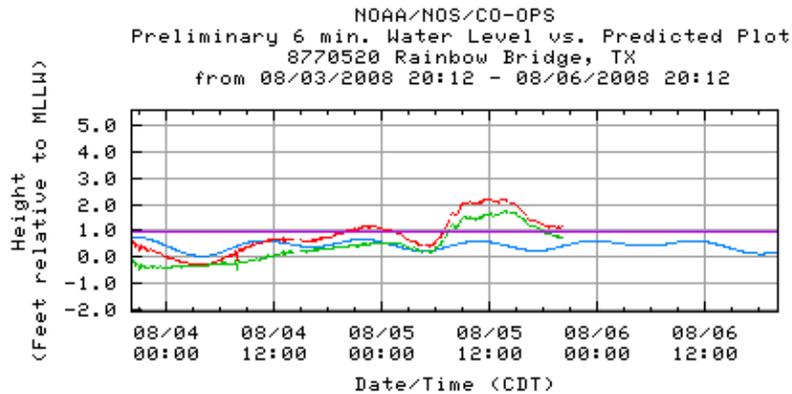
Sabine Pass North, TX - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Water Temperature: 88.0° F Air Temperature: 81.0° F

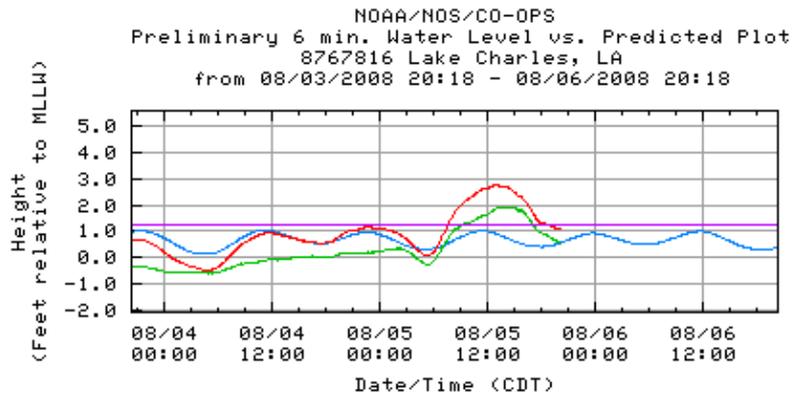
Rainbow Bridge, TX - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 1.14 ft. Predicted: 0.39 ft. Residual: 0.75 ft.**
 Historical Maximum Water Level: n/a

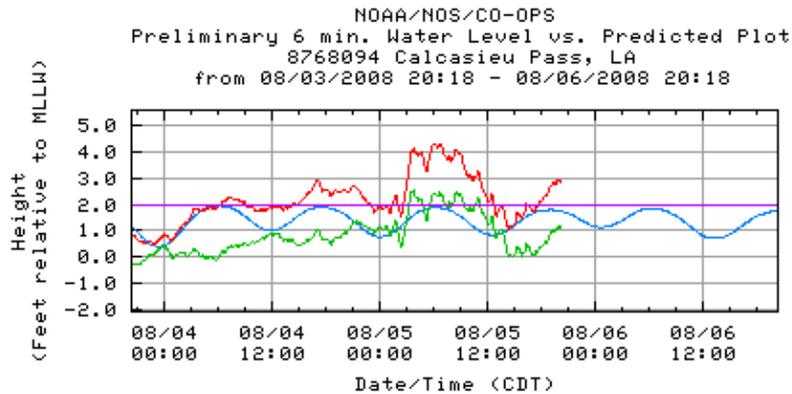
Lake Charles, LA - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 1.07 ft. Predicted: 0.56 ft. Residual: 0.51 ft.**
 Historical Maximum Water Level: n/a

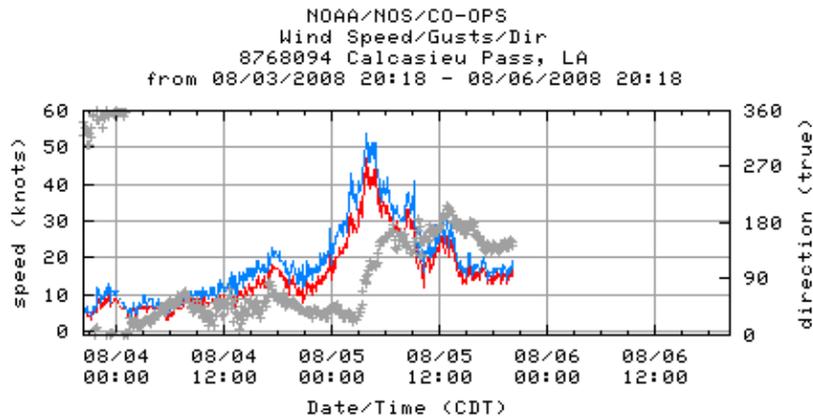
Calcasieu Pass, LA - Station Map [Return to List](#)



Predicted WL — (Obs-Pred) —
 Observed WL — MHHW —

Last Observed Sample: 08/05/2008 20:06 (CDT)
 Relative to **MLLW**: **Observed: 2.87 ft. Predicted: 1.75 ft. Residual: 1.12 ft.**
 Historical Maximum Water Level: n/a

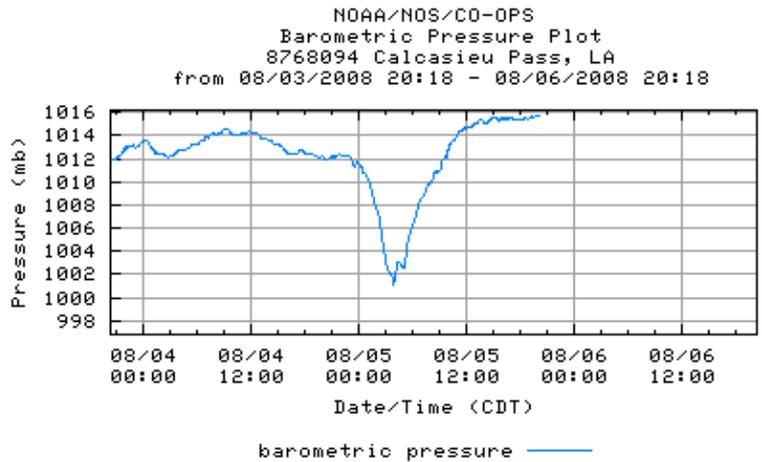
Calcasieu Pass, LA - Station Map [Return to List](#)



speed — gusts — direction +

Last Observed Sample: 08/05/2008 20:06 (CDT)
Wind Speed: 15 knots Gusts: 17 knots Direction: 150° T

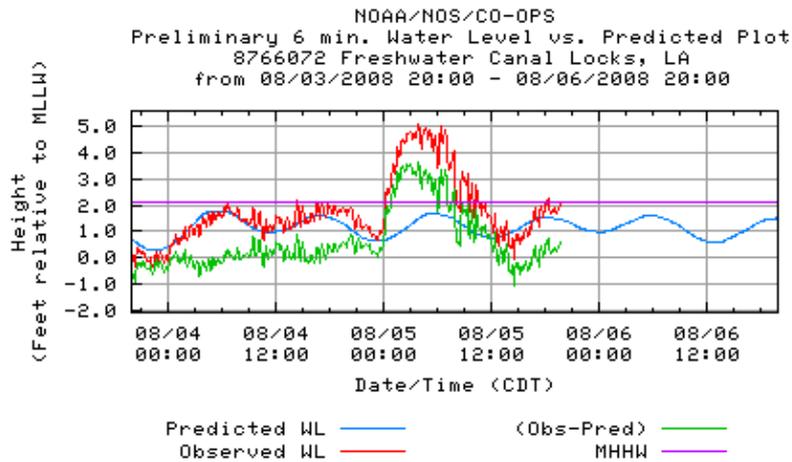
Calcasieu Pass, LA - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 20:06 (CDT)

Barometric Pressure: 1015.7 mb

Freshwater Canal Locks, LA - Station Map [Return to List](#)



Last Observed Sample: 08/05/2008 19:48 (CDT)

Relative to **MLLW**: Observed: 2.06 ft. Predicted: 1.46 ft. Residual: 0.60 ft.

Historical Maximum Water Level: n/a

Tropical Depression EDOUARD QuickLook, POSTED 20:00 CDT 08/05/2008

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce